

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	195	vector\$3 and templat\$3 and emotion\$3 same respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:34
L2	107	vector\$3 and templat\$3 and emotion\$3 same respons\$3 not "435". clas.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:34
L3	300	(dictionar\$3 databas\$3 knowledge\$base) same (concept\$5 idea\$3 gist\$5) same (hierarch\$5 ontolog\$5 "directed set" "directed sets" chain\$3) and (vector\$3 "state vector") and templat\$3	US-PGPUB; USPAT	OR	ON	2007/05/17 07:30
L4	432	(concept\$3 idea\$3) and (hierarch\$5 ontolog\$5) and chain\$2 and (assembl\$5 group\$3 collect) near3 vector\$3 and action	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L5	514	(concept\$3 idea\$3) and (hierarch\$5 ontolog\$5) and chain\$2 and (assembl\$5 group\$3 collect\$3) near3 vector\$3 and action	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L6	9106	(concept\$3 idea\$3) near5 (dictionar\$5 data\$5 knowledge\$5) and (hierarch\$5 ontolog\$5 "directed set")	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:31
L7	210	(concept\$3 idea\$3) near5 (dictionar\$5 data\$5 knowledge\$5) and (hierarch\$5 ontolog\$5 "directed set") and vector\$3 near5 concept\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L8	54126	"709".clas.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:31
L9	488	704/10.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L10	40	704/10.ccls. and concept\$5 and templat\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L11	5181	(build\$5 construct\$3) near2 templat\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L12	1874	(build\$5 construct\$3) near2 templat\$5 and concept\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L13	408	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L14	8	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (vector\$3 weight\$3) near4 concept\$3 and action	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30

## EAST Search History

L15	51	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (select\$3 choos\$3 pick identif\$3 locat\$3) near3 concept	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L16	58	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (select\$3 choos\$3 pick identif\$3 locat\$3) near3 concept\$4	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L17	60	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (select\$3 choos\$3 pick identif\$3 locat\$3) near3 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L18	2651	(select\$3 choos\$3 pick\$3 identif\$3) adj2 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L19	1904	select\$3 adj2 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L20	50	select\$3 adj2 concept\$5 and concept\$3 near3 vector\$2	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L21	13	select\$3 with concept\$3 near3 (sub\$chain\$3 sub\$linkS chain\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L22	2	intent\$5 same stanc\$3 same basis\$3 same chain\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L23	5016	basis\$3 same chain\$3 and concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L24	637	basis\$3 same chain\$3 and concept\$5 same (knowledge\$base\$3 data\$base\$2 dictionar\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L25	51	basis\$3 same chain\$3 and concept\$5 near2 (knowledge\$base\$3 data\$base\$2 dictionar\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:34
L26	837	emotion\$3 near2 respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L27	844	emotion\$4 near2 respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L28	336	emotion\$4 near2 respons\$3 and concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L29	609	emotion\$4 near2 respons\$3 and (concept\$5 them\$5 gist\$3) and (ontolog\$4 hierarc\$5 set "directed set" directed)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L30	324	emotion\$4 near2 respons\$3 and (concept\$5) and (ontolog\$4 hierarc\$5 set "directed set" directed)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30

## EAST Search History

L31	240	emotion\$4 near2 respons\$3 and (concept\$5) and (ontolog\$4 hierarc\$5 set "directed set" directed) and (threshold\$3 vector\$2 pattern\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L32	1640	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L33	393	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and (select\$2 choos\$2 pick\$2 identif\$3) near3 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L34	393	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and (select\$2 choos\$2 pick\$2 identif\$3) near3 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L35	8	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and (select\$2 choos\$2 pick\$2 identif\$3) near3 concept\$5 and threshold\$2 same action\$2	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:34
L36	42	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and threshold\$2 same action\$2	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:34
L37	1	"5995955".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L38	2	"5995955".pn. "5778157".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L39	14	(("5317507") or ("5325298") or ("5551049") or ("5675819") or ("5694523") or ("5721897") or ("5778378") or ("5822731") or ("5867799") or ("5940821") or ("5966686") or ("5970490") or ("5974412") or ("5991713")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 07:30
L40	9	("5479523"   "5619709"   "5625767"   "5696877"   "5794178"   "5835758"   "5852820"   "5857179"   "5864855").PN.	USPAT	OR	OFF	2007/05/17 07:30
L41	846	emotion\$5 near2 respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L42	344	emotion\$5 near2 respons\$3 and concept\$7	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L43	0	"09512963".an.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L44	0	09/512,963.an.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L45	8	09/512,963	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L46	1	construction and manipulation and comparision and multi\$dimensional and semantic	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30

## EAST Search History

L47	2	construction and manipulation and comparision and semantic and space	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L48	1	("5619709").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 07:30
L49	432	(concept\$3 idea\$3) and (hierarch\$5 ontolog\$5) and chain\$2 and (assembl\$5 group\$3 collect) near3 vector\$3 and action	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L50	9106	(concept\$3 idea\$3) near5 (dictionar\$5 data\$5 knowledge\$5) and (hierarch\$5 ontolog\$5 "directed set")	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L51	54126	"709".clas.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L52	5181	(build\$5 construct\$3) near2 templat\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L53	1874	(build\$5 construct\$3) near2 templat\$5 and concept\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L54	408	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L55	51	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (select\$3 choos\$3 pick identif\$3 locat\$3) near3 concept	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L56	58	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (select\$3 choos\$3 pick identif\$3 locat\$3) near3 concept\$4	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L57	2651	(select\$3 choos\$3 pick\$3 identif\$3) adj2 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L58	1904	select\$3 adj2 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L59	2	intent\$5 same stanc\$3 same basis\$3 same chain\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L60	5016	basis\$3 same chain\$3 and concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L61	637	basis\$3 same chain\$3 and concept\$5 same (knowledge\$base\$3 data\$base\$2 dictionar\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L62	837	emotion\$3 near2 respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L63	844	emotion\$4 near2 respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30

## EAST Search History

L64	336	emotion\$4 near2 respons\$3 and concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L65	609	emotion\$4 near2 respons\$3 and (concept\$5 them\$5 gist\$3) and (ontolog\$4 hierarc\$5 set "directed set" directed)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L66	324	emotion\$4 near2 respons\$3 and (concept\$5) and (ontolog\$4 hierarc\$5 set "directed set" directed)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L67	1640	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L68	393	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and (select\$2 choos\$2 pick\$2 identif\$3) near3 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L69	846	emotion\$5 near2 respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L70	0	"09512963".an.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L71	0	09/512,963.an.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L72	8	09/512,963	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L73	1	construction and manipulation and comparision and multi\$dimensional and semantic	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L74	2	construction and manipulation and comparision and semantic and space	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L75	1	"5995955".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L76	1	("5619709").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 07:34
L77	107	vector\$3 and templat\$3 and emotion\$3 same respons\$3 not "435". clas.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L78	40	704/10.ccls. and concept\$5 and templat\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L79	8	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (vector\$3 weight\$3) near4 concept\$3 and action	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L80	60	(build\$5 construct\$3) near2 templat\$5 and concept\$3 same (data\$base\$2 knowledg\$2 knowledg\$base\$2) and (select\$3 choos\$3 pick identif\$3 locat\$3) near3 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30

## EAST Search History

L81	50	select\$3 adj2 concept\$5 and concept\$3 near3 vector\$2	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L82	13	select\$3 with concept\$3 near3 (sub\$chain\$3 sub\$linkS chain\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L83	51	basis\$3 same chain\$3 and concept\$5 near2 (knowledge\$base\$3 data\$base\$2 dictionar\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L84	8	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and (select\$2 choos\$2 pick\$2 identif\$3) near3 concept\$5 and threshold\$2 same action\$2	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L85	42	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and threshold\$2 same action\$2	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L86	2	"5995955".pn. "5778157".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L87	14	(("5317507") or ("5325298") or ("5551049") or ("5675819") or ("5694523") or ("5721897") or ("5778378") or ("5822731") or ("5867799") or ("5940821") or ("5966686") or ("5970490") or ("5974412") or ("5991713")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 07:30
L88	9	("5479523"   "5619709"   "5625767"   "5696877"   "5794178"   "5835758"   "5852820"   "5857179"   "5864855").PN.	USPAT	OR	OFF	2007/05/17 07:34
L89	195	vector\$3 and templat\$3 and emotion\$3 same respons\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L90	210	(concept\$3 idea\$3) near5 (dictionar\$5 data\$5 knowledge\$5) and (hierarch\$5 ontolog\$5 "directed set") and vector\$3 near5 concept\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L91	240	emotion\$4 near2 respons\$3 and (concept\$5) and (ontolog\$4 hierarc\$5 set "directed set" directed) and (threshold\$3 vector\$2 pattern\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L92	2	intent\$5 with stance with basis	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L93	300	(dictionar\$3 databas\$3 knowledge\$base) same (concept\$5 idea\$3 gist\$5) same (hierarch\$5 ontolog\$5 "directed set" "directed sets" chain\$3) and (vector\$3 "state vector") and templat\$3	US-PGPUB; USPAT	OR	ON	2007/05/17 07:30
L94	344	emotion\$5 near2 respons\$3 and concept\$7	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30

## EAST Search History

L95	393	concept\$5 near2 (hierarch\$5 "directed set" ontolog\$5) and (select\$2 choos\$2 pick\$2 identif\$3) near3 concept\$5	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L96	514	(concept\$3 idea\$3) and (hierarch\$5 ontolog\$5) and chain\$2 and (assembl\$5 group\$3 collect\$3) near3 vector\$3 and action	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L97	488	704/10.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L98	2	intent\$7 with stanc\$ with basis	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L99	525	intent\$7 near3 basis\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L100	57	intentional\$3 near3 basis\$3	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:34
L101	2	intentional with stance with basis	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:30
L102	2	intentional with stance with basis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 07:30
L103	12586	704/10.ccls 707/2-5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 07:30
L104	1308	704/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 07:30
L105	5301	707/100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/17 07:30
L106	1	(intentional near1 stance near1 basis). clm.	US-PGPUB; USPAT	OR	OFF	2007/05/17 07:35